ALTAMAHA RIVER BASIN 2001 Water Year

02213700 OCMULGEE RIVER NEAR WARNER ROBINS, GA

LOCATION.—Lat 32°40'17", long 83°36'11", Bibb-Twiggs County line, Hydrologic Unit 03070103, on right bank 0.8 miles upstream from Echeconnee Creek, 4.0 miles northeast of Warner Robins, and 5.7 miles downstream from Tobesofkee Creek.

DRAINAGE AREA.--2,690 mi², approximately.

COOPERATION.—Georgia Environmental Protection Division.

CONTINUOUS WATER-QUALITY RECORDS

PERIOD OF DAILY RECORD.—

SPECIFIC CONDUCTANCE: October 1970 to current year.

pH: October 1971 to current year.

WATER TEMPERATURE: February 1970 to current year.

DISSOLVED OXYGEN: May 1970 to current year.

INSTRUMENTATION.—Satellite telemetry with a continuous water-quality monitor.

REMARKS.—Records fair.

EXTREMES FOR PERIOD OF DAILY RECORD.—

SPECIFIC CONDUCTANCE: Maximum recorded, 377 microsiemens, October 27, 1987; minimum recorded, 25.0 microsiemens, January 7, 1974.

pH: Maximum recorded, 8.8 units, October 6, 7, 8, 1993; minimum recorded, 5.2 units, January 14, 1972.

WATER TEMPERATURE: Maximum recorded, 34.5 °C, August 2, 1999; minimum recorded, 1.0 °C, January 19, 20, 1977.

DISSOLVED OXYGEN: Maximum recorded, 13.6 mg/L, March 15, 1993; minimum recorded, 0.0 mg/L, June 8, 9, 1971.

EXTREMES FOR CURRENT YEAR.—

SPECIFIC CONDUCTANCE: Maximum recorded (greater than 20 percent missing), 253 microsiemens, October 31; minimum recorded (greater than 20 percent missing), 54 microsiemens, March 22.

pH: Maximum recorded (greater than 20 percent missing), 7.6 units, several days during February; minimum recorded (greater than 20 percent missing), 6.4 units, March 5.

WATER TEMPERATURE: Maximum recorded (greater than 20 percent missing), 31.3 °C, August 27; minimum recorded (greater than 20 percent missing), 3.1 °C, January 4.

DISSOLVED OXYGEN: Maximum recorded (greater than 20 percent missing), 12.9 mg/L, January 3, 4; minimum recorded (greater than 20 percent missing), 5.2 mg/L, September 25.

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SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		NO	OVEMBER		DE	CEMBER			JANUARY	
1	194	178	188	245	227	237				121	115	117
2	209	178	195	236	220	230				124	120	123
3	217	194	207	246	221	233				121	116	118
4	222	194	207	251	235	245				128	116	121
5	232	212	222	248	235	243	157	149	154	142	128	134
6	224	186	204	241	223	232	169	149	155	144	139	142
7	219	163	179	245	225	236	196	169	183	153	142	146
8	193	177	181	243	209	228	202	177	187	157	146	152
9	189	167	177	229	212	220	205	178	197	156	149	151
10	206	173	181	223	211	216	200	183	192	154	137	141
11	206	179	189	226	191	200	194	177	185	137	120	127
12				204	190	195	179	167	174	132	124	128
13				204	184	195	173	163	168	141	127	133
14				208	191	202	174	161	167	144	133	139
15				216	173	195	174	153	162	151	137	142
16				235	216	225	175	161	169	151	134	140
17				224	212	218	170	145	158	138	129	133
18				215	189	200	145	132	138	144	127	136
19				210	191	203	142	138	141	148	120	132
20							141	136	139	144	113	126
21							146	137	139	117	106	110
22							160	146	152	114	108	111
23							160	146	154	117	112	114
24							148	136	141	132	117	125
25	229	181	203				146	140	144	131	120	126
26	215	194	204				147	136	141	136	127	131
27	238	199	222				149	137	140	140	130	133
28	246	192	226				145	132	139	142	134	139
29	229	192	218				133	105	123	140	131	137
30	238	220	227				111	99	105	135	128	131
31	253	237	245				122	103	114	135	128	131
MONTH										157	106	131

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STATION NUMBER 02213700 OCMULGEE RIVER NEAR WARNER ROBINS, GA STREAM SOURCE AGENCY USGS LATITUDE 324017 LONGITUDE 0833611 DRAINAGE AREA 2690.00 DATUM 250.00 STATE 13 COUNTY 021

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	:	FEBRUARY			MARCH			APRIL			MAY	
1	128	113	121				71	68	69	140	122	130
2	124	118	122				77	70	73	140	127	132
3	123	118	121	112	103	108	79	76	78	136	117	123
4	124	121	123	103	68	84	80	69	76	136	123	130
5	124	115	119	71	61	66	70	62	66	144	113	125
6	126	120	123	72	66	69	70	65	68	142	114	124
7	123	116	120	77	72	75	76	69	72	147	132	136
8	135	119	126	81	76	78	82	76	79	150	138	143
9	129	126	127	83	80	81	83	81	82	158	138	144
10	133	127	130	84	81	82	88	80	83	158	130	143
11	134	123	131	93	84	89	93	86	89	153	126	133
12	126	120	123	94	88	91	97	92	93			
13	133	120	124	97	75	85	108	97	103			
14	137	128	131	75	63	67	109	104	107			
15	129	126	128	70	66	69	109	105	107			
16	132	125	129	70	63	66	111	101	107			
17	128	121	125	63	60	61	101	91	96			
18	124	114	119	62	60	61	94	89	92	162	134	149
19	122	117	119	63	61	62	96	86	90	162	151	157
20	132	119	127	66	61	64	101	96	100	155	135	148
21	135	130	132	65	57	61	108	101	105	150	136	143
22	134	130	132	57	54	56	104	98	100	152	139	144
23	133	118	125	60	56	58	112	102	109	139	130	134
24	118	102	107	65	60	62				139	130	134
25				66	64	65	110	101	105	141	128	135
26				68	65	66	106	102	104	140	129	134
27				75	68	71	107	103	105	144	138	141
28				76	73	74	110	104	107	144	133	139
29				84	76	79	116	106	111	143	128	135
30				84	69	75	122	116	119	129	118	123
31				69	64	66				127	119	124
MONTH												

STATION NUMBER 02213700 OCMULGEE RIVER NEAR WARNER ROBINS, GA STREAM SOURCE AGENCY USGS LATITUDE 324017 LONGITUDE 0833611 DRAINAGE AREA 2690.00 DATUM 250.00 STATE 13 COUNTY 021

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SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY		I	AUGUST		5	SEPTEMBE	R
1							145	130	138	222	170	193
2							131	125	129	210	172	198
3							158	129	141	202	170	184
4							155	135	139	225	146	182
5							155	129	136	163	148	152
6							167	142	145	166	145	154
7							182	167	177	165	149	155
8							176	152	158	180	165	173
9							177	148	157	185	174	180
10							177	147	159	193	177	185
11							177	145	150	181	167	175
12	104	90	93				157	144	147	173	136	157
13	104	73	84				151	140	146	168	137	147
14	83	75	77	163	143	152	168	145	153	170	151	159
15	85	78	83	152	138	144	163	145	154	187	166	176
16	93	78	87				162	138	150	205	187	197
17	100	93	97							224	205	218
18	106	100	102							216	188	198
19										211	189	197
20										221	206	214
21							159	130	151	227	207	219
22							167	124	148	214	196	205
23	131	117	126				155	142	150	212	196	205
24	117	105	110				179	155	171	223	186	211
25	115	102	109				180	147	164	196	146	161
26	112	100	104	132	85	100	195	146	176	173	157	165
27							201	183	195	167	143	152
28				114	98	107	183	155	172	185	149	170
29				122	112	115	200	148	176	183	169	177
30				124	119	121	200	150	182	202	168	190
31				135	120	126	228	189	208			
MONTH										227	136	182

PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
		OCTOBER	1	NC	VEMBER	-	DE	ECEMBER			JANUAR	Y
1 2 3 4 5	7.2 7.2 7.2 7.2 7.2	7.1 7.1 7.2 7.2 7.2	7.2 7.2 7.2 7.2 7.2	7.5 7.5 7.5 7.5	7.5 7.5 7.4 7.4	7.5 7.5 7.5 7.5	 7.4	 7.3	 7.3	7.3 7.3 7.3 7.3 7.3	7.2 7.3 7.3 7.3 7.3	7.2 7.3 7.3 7.3 7.3
6 7 8 9 10	7.2 7.2 7.1 7.2 7.2	7.2 7.0 7.1 7.1 7.2	7.2 7.1 7.1 7.2 7.2	7.5 7.5 7.4 7.5	7.4 7.4 7.4 7.3	7.5 7.4 7.4 7.4	7.3 7.3 7.3 7.3 7.3	7.3 7.2 7.2 7.2 7.3	7.3 7.2 7.2 7.2 7.3	7.3 7.4 7.3 7.3 7.4	7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.3 7.4
11 12 13 14 15	7.2 	7.2 	7.2 	7.4 7.4 7.4 7.4 7.4	7.3 7.4 7.4 7.4 7.3	7.4 7.4 7.4 7.4 7.3	7.3 7.3 7.3 7.4 7.3	7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.3 7.3	7.4 7.4 7.4 7.4 7.4	7.4 7.3 7.4 7.4 7.3	7.4 7.4 7.4 7.4 7.3
16 17 18 19 20	 		 	7.5 7.5 7.5 7.4	7.3 7.4 7.3 7.2	7.4 7.5 7.4 7.3	7.3 7.3 7.4 7.3 7.5	7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.3 7.4	7.4 7.4 7.4 7.3 7.3	7.3 7.4 7.3 7.3	7.4 7.4 7.3 7.3
21 22 23 24 25	 7.4	 7.4	 7.4	 	 	 	7.4 7.4 7.4 7.4 7.4	7.3 7.3 7.4 7.4	7.4 7.3 7.4 7.4	7.2 7.2 7.2 7.2 7.3	7.1 7.1 7.2 7.2 7.2	7.1 7.1 7.2 7.2 7.2
26 27 28 29 30 31	7.4 7.5 7.5 7.5 7.5 7.5	7.4 7.4 7.4 7.4 7.4 7.5	7.4 7.4 7.4 7.5 7.5		 	 	7.4 7.4 7.4 7.4 7.2 7.2	7.4 7.4 7.4 7.2 7.0	7.4 7.4 7.4 7.3 7.1	7.3 7.3 7.3 7.4 7.4 7.3	7.3 7.3 7.3 7.3 7.3 7.3	7.3 7.3 7.3 7.3 7.3 7.3
MAX MIN										7.4 7.2	7.4 7.1	7.4 7.1

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PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
	I	FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5	7.3 7.3 7.3 7.5 7.5	7.3 7.3 7.3 7.3 7.5	7.3 7.3 7.3 7.3 7.5	7.3 7.2 6.6	7.2 6.6 6.4	7.3 7.0 6.5	6.8 6.9 6.9 6.9	6.8 6.9 6.8 6.6	6.8 6.9 6.9 6.7	7.1 7.2 7.2 7.2 7.2	7.1 7.1 7.1 7.1 7.1	7.1 7.1 7.1 7.2 7.1
6 7 8 9 10	7.5 7.5 7.5 7.5 7.5	7.4 7.4 7.5 7.4 7.4	7.5 7.4 7.5 7.5	6.7 6.8 6.9 6.9	6.5 6.7 6.8 6.9 6.9	6.6 6.8 6.9 6.9	6.8 6.9 6.9 7.0	6.7 6.7 6.8 6.9	6.7 6.8 6.9 6.9	7.2 7.2 7.2 7.2 7.2	7.1 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.2 7.2
11 12 13 14 15	7.5 7.5 7.5 7.5 7.5	7.4 7.5 7.5 7.5 7.5	7.5 7.5 7.5 7.5 7.5	7.0 7.0 7.0 6.8 6.7	6.9 7.0 6.8 6.6 6.7	7.0 7.0 7.0 6.6 6.7	7.0 6.9 7.0 7.0	6.9 6.9 7.0 7.0	6.9 6.9 7.0 7.0	7.2 	7.2 	7.2
16 17 18 19 20	7.5 7.6 7.6 7.6 7.6	7.5 7.5 7.6 7.6 7.6	7.5 7.6 7.6 7.6 7.6	6.7 6.6 6.7 6.8 6.9	6.5 6.5 6.6 6.7 6.8	6.6 6.6 6.7 6.8	7.1 7.1 7.2 7.2 7.2	7.0 7.0 7.1 7.1 7.1	7.0 7.1 7.1 7.1 7.1	7.2 7.2 7.3	7.2 7.2 7.2 7.2	7.2 7.2 7.2
21 22 23 24 25	7.6 7.6 7.6 7.6	7.6 7.6 7.5 7.4	7.6 7.6 7.6 7.4	6.8 6.7 6.8 6.8	6.7 6.7 6.8 6.8	6.8 6.7 6.7 6.8	7.2 7.2 7.1 7.1	7.1 7.1 7.1 7.1	7.1 7.2 7.1 7.1	7.2 7.3 7.3 7.3 7.3	7.2 7.2 7.3 7.3 7.3	7.2 7.3 7.3 7.3 7.3
26 27 28 29 30 31	 		 	6.9 6.9 6.9 6.9 6.8	6.8 6.8 6.9 6.8	6.9 6.9 6.9 6.9 6.9	7.1 7.2 7.2 7.2 7.1	7.1 7.1 7.1 7.1 7.1	7.1 7.1 7.2 7.1 7.1	7.3 7.4 7.4 7.4 7.2 7.2	7.3 7.3 7.3 7.2 7.1	7.3 7.3 7.4 7.3 7.2 7.1
MAX MIN												

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PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
		JUNE			JULY			AUGUST			SEPTEMB	ER
1							7.1	7.0	7.0	7.5	7.4	7.4
2							7.2	7.1	7.1	7.4	7.3	7.4
3							7.2	7.1	7.2	7.4	7.3	7.4
4							7.2	7.1	7.2	7.4	7.1	7.3
5							7.2	7.2	7.2	7.1	7.0	7.1
6							7.2	7.2	7.2	7.2	7.1	7.1
7							7.2	7.2	7.2	7.2	7.1	7.2
8							7.3	7.2	7.2	7.3	7.2	7.3
9							7.3	7.2	7.3	7.3	7.3	7.3
10							7.3	7.2	7.3	7.3	7.3	7.3
11							7.3	7.2	7.3	7.4	7.3	7.3
12	6.8	6.7	6.7				7.3	7.2	7.2	7.3	7.1	7.2
13	6.7	6.6	6.7				7.3	7.2	7.2	7.2	7.1	7.1
14	6.6	6.6	6.6	7.1	7.0	7.1	7.3	7.2	7.2	7.2	7.1	7.1
15	6.7	6.6	6.6	7.1	7.1	7.1	7.2	7.2	7.2	7.3	7.2	7.3
16	6.6	6.6	6.6				7.2	7.1	7.2	7.3	7.3	7.3
17	6.7	6.6	6.6							7.4	7.3	7.3
18	6.8	6.7	6.7							7.4	7.3	7.4
19										7.4	7.3	7.4
20										7.4	7.4	7.4
21							7.3	7.3	7.3	7.4	7.4	7.4
22							7.3	7.2	7.3	7.4	7.4	7.4
23	6.9	6.8	6.9				7.3	7.2	7.3	7.4	7.3	7.4
24	7.0	6.9	6.9				7.4	7.3	7.3	7.4	7.2	7.3
25	7.0	7.0	7.0				7.3	7.3	7.3	7.2	7.0	7.0
26	7.0	6.9	6.9	7.1	6.8	6.9	7.4	7.3	7.3	7.0	7.0	7.0
27							7.4	7.3	7.3	7.1	7.0	7.0
28				6.9	6.7	6.8	7.4	7.3	7.3	7.2	7.1	7.2
29				7.1	6.9	7.1	7.5	7.3	7.3	7.2	7.2	7.2
30				7.1	7.1	7.1	7.4	7.3	7.4	7.3	7.2	7.3
31				7.1	7.0	7.0	7.5	7.3	7.4			
MAX										7.5	7.4	7.4
MIN										7.0	7.0	7.0

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN									
		OCTOBER	₹	N	OVEMBER		DE	ECEMBER			JANUARY	?
1	23.3	22.1	22.6	20.9	19.5	20.1				3.6	3.2	3.4
2	23.8	21.9	22.7	21.0	19.4	20.1				3.8	3.3	3.5
3	24.0	22.1	22.9	21.4	19.9	20.5				3.7	3.2	3.5
4	24.9	22.4	23.5	21.5	20.1	20.7				3.6	3.1	3.4
5	25.6	23.5	24.4	21.1	20.1	20.7	8.5	7.8	8.1	4.4	3.4	3.9
6	24.9	23.9	24.4	20.1	19.1	19.7	8.3	7.8	8.0	5.1	4.0	4.4
7	23.9	22.5	23.3	19.9	19.0	19.4	8.6	7.8	8.2	5.7	4.5	5.0
8	22.5	19.8	21.5	20.2	19.2	19.7	9.4	8.2	8.8	7.0	5.6	6.4
9	19.8	17.6	18.8	20.5	20.0	20.2	10.1	9.2	9.7	7.1	6.2	6.9
10	17.6	16.9	17.2	20.0	18.0	19.1	10.1	9.9	10.0	6.2	5.1	5.6
11	17.5	16.3	16.9	18.0	16.2	17.1	10.0	9.8	9.9	5.4	5.0	5.2
12				16.3	15.6	15.9	10.9	9.9	10.4	6.1	5.0	5.6
13				15.6	15.3	15.5	10.4	9.1	9.8	6.4	5.4	5.9
14				15.9	15.0	15.6	9.1	8.6	8.8	7.2	6.0	6.5
15				15.0	13.8	14.5	8.6	8.4	8.4	8.2	6.9	7.5
16				13.8	13.4	13.6	9.2	8.4	8.7	8.2	7.8	8.0
17				13.6	13.4	13.5	9.4	8.8	9.2	8.1	7.8	7.9
18				13.4	12.1	12.8	8.8	7.6	8.1	8.3	7.7	8.0
19				12.1	11.1	11.6	7.6	6.9	7.3	9.2	8.1	8.7
20							6.9	5.6	6.2	10.8	9.1	9.8
21							5.6	5.3	5.4	9.2	7.2	8.2
22							5.5	5.1	5.3	7.2	6.7	6.9
23							5.2	4.4	4.9	6.8	6.2	6.6
24							5.0	4.3	4.6	7.2	6.7	7.0
25	21.4	19.8	20.4				5.2	4.6	4.8	7.2	6.5	6.9
26	21.4	20.0	20.5				5.3	4.7	5.0	7.0	6.2	6.6
27	21.2	19.8	20.4				5.6	4.9	5.3	8.1	6.6	7.4
28	21.5	19.9	20.5				6.0	5.4	5.8	8.4	7.7	8.0
29	21.6	20.1	20.7				6.0	5.4	5.7	9.0	7.8	8.4
30	21.2	19.7	20.3				5.4	4.3	5.1	10.6	8.9	9.9
31	21.0	19.6	20.2				4.3	3.2	3.7	10.8	10.3	10.6
MONTH										10.8	3.1	6.6

STATION NUMBER 02213700 OCMULGEE RIVER NEAR WARNER ROBINS, GA STREAM SOURCE AGENCY USGS LATITUDE 324017 LONGITUDE 0833611 DRAINAGE AREA 2690.00 DATUM 250.00 STATE 13 COUNTY 021

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TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	10.6	9.8	10.3				13.8	12.7	13.2	22.6	21.5	22.1
2	9.8	8.9	9.4				14.0	13.0	13.4	22.8	21.9	22.4
3	8.9	8.0	8.4	15.2	14.7	14.9	13.8	13.2	13.5	22.9	21.8	22.3
4	8.6	7.9	8.2	15.9	15.0	15.5	13.7	13.1	13.4	23.3	21.9	22.6
5	8.9	8.3	8.6	15.6	13.9	14.9	14.8	13.7	14.3	23.8	22.4	23.1
6	9.2	8.5	8.9	13.9	12.4	13.0	15.9	14.7	15.3	24.4	23.0	23.7
7	9.3	8.6	9.0	12.4	11.7	12.1	17.0	15.7	16.4	24.1	23.3	23.8
8	10.0	8.9	9.5	12.6	11.7	12.1	17.8	16.7	17.3	23.6	22.9	23.2
9	11.2	9.7	10.5	12.8	12.3	12.6	18.8	17.4	18.1	23.9	22.7	23.3
10	12.4	10.9	11.9	12.5	11.5	12.1	19.9	18.2	19.0	23.7	23.3	23.5
11	12.0	10.9	11.6	12.8	11.9	12.4	20.9	19.3	20.0	24.2	23.2	23.7
12	11.0	9.9	10.6	13.2	12.8	12.9	21.1	20.1	20.7			
13	9.9	9.3	9.5	14.4	13.0	13.6	22.0	21.1	21.6			
14	10.3	9.6	10.0	14.3	13.9	14.1	22.3	21.1	21.8			
15	11.4	10.2	10.9	14.6	13.6	14.0	22.1	21.5	21.8			
16	13.6	11.4	12.6	15.3	14.0	14.6	21.5	20.3	20.9			
17	14.6	13.6	14.1	15.1	14.0	14.5	20.3	18.3	19.6			
18	13.7	11.6	12.6	14.0	13.1	13.4	18.3	16.7	17.2	27.2	25.6	26.3
19	11.6	11.1	11.4	13.1	11.9	12.6	16.8	15.9	16.5	27.2	26.0	26.5
20	11.3	11.1	11.2	11.9	11.2	11.5	18.0	16.8	17.4	26.4	25.5	26.2
21	12.1	11.2	11.6	11.2	10.6	10.8	19.3	17.7	18.4	25.8	25.2	25.4
22	13.1	12.1	12.8	12.2	10.5	11.3	20.1	18.9	19.5	25.4	24.6	25.1
23	13.2	12.5	12.8	13.3	12.2	12.7	21.4	19.7	20.5	24.6	23.3	23.9
24	12.5	12.2	12.4	13.3	12.6	13.0				23.8	22.8	23.2
25				13.6	13.0	13.2	22.1	20.5	21.5	23.8	23.1	23.4
26				13.2	12.4	12.8	20.7	19.8	20.3	23.9	22.9	23.3
27				12.8	12.1	12.4	20.6	19.6	20.0	24.1	22.9	23.5
28				12.2	11.7	12.0	21.1	20.0	20.5	25.0	23.5	24.2
29				11.7	11.4	11.5	22.2	20.6	21.3	25.6	24.4	24.8
30				11.8	10.8	11.3	22.4	21.5	21.9	25.6	24.5	25.0
31				12.9	11.5	12.2				25.7	24.9	25.3
MONTH												

STATION NUMBER 02213700 OCMULGEE RIVER NEAR WARNER ROBINS, GA STREAM SOURCE AGENCY USGS LATITUDE 324017 LONGITUDE 0833611 DRAINAGE AREA 2690.00 DATUM 250.00 STATE 13 COUNTY 021

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TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBE	ER
1							29.4	28.3	28.8	28.7	27.8	28.2
2							29.3	28.2	28.3	28.7	27.5	28.0
3							29.4	28.3	28.8	27.8	26.9	27.4
4							29.4	28.5	29.0	27.0	26.1	26.7
5							29.4	28.7	29.0	27.8	25.8	26.7
6							29.0	28.4	28.8	28.2	26.9	27.6
7							29.7	28.1	28.7	28.6	27.3	27.9
8							30.3	28.9	29.6	28.8	27.5	28.1
9							30.6	29.9	30.3	28.1	27.6	27.9
10							31.2	29.6	30.3	28.1	27.2	27.6
11							30.5	29.7	30.2	28.9	27.4	28.1
12	24.5	24.0	24.3				30.3	29.4	29.8	28.0	26.8	27.4
13	24.0	23.4	23.7				29.9	29.2	29.5	27.4	26.2	26.7
14	25.2	23.6	24.4	30.9	30.0	30.3	29.4	28.9	29.0	26.2	25.4	25.8
15	25.8	24.6	25.2	30.2	29.3	29.8	29.4	28.4	28.9	25.7	24.5	25.2
16	25.7	24.6	25.1				29.9	28.3	29.1	24.8	23.3	24.0
17	26.8	25.3	25.9							24.3	22.6	23.4
18	27.3	26.0	26.6							24.5	22.5	23.4
19										24.8	23.2	24.0
20										26.0	24.0	24.9
21							29.6	28.3	28.9	26.7	24.6	25.6
22							29.1	27.7	28.4	26.9	25.0	25.9
23	27.4	26.2	26.7				29.2	27.7	28.5	27.1	25.4	26.1
24	27.0	26.3	26.7				30.2	28.1	29.1	26.2	25.1	25.8
25	26.8	26.1	26.4				30.9	28.9	29.8	25.1	22.4	23.6
26	26.4	25.4	26.0	27.8	26.1	26.6	31.0	28.9	29.8	22.4	21.0	21.6
27							31.3	28.8	29.9	21.5	20.3	20.9
28				29.4	28.0	28.7	30.8	28.9	29.8	22.5	20.8	21.6
29				29.1	28.3	28.7	30.7	28.8	29.7	22.6	21.5	22.0
30				28.9	28.2	28.5	29.8	28.7	29.2	21.7	20.6	21.1
31				29.0	27.9	28.4	29.6	28.0	28.7			
MONTH										28.9	20.3	25.4

OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		N	OVEMBER		D	ECEMBER			JANUARY	?
1 2	8.1 7.6	7.5 7.5	7.7 7.5	8.7 8.6	8.5 8.5	8.6 8.6				12.8 12.8	12.4 12.7	12.6 12.7
3	7.7	7.6	7.6	8.5	8.3	8.4				12.9	12.6	12.8
4	7.7	7.5	7.6	8.3	8.1	8.2				12.9	12.7	12.9
5	7.5	7.4	7.5	8.1	7.9	8.0	11.2	11.1	11.2	12.7	12.5	12.6
6	7.7	7.4	7.5	8.7	7.9	8.3	11.2	10.8	11.0	12.5	12.3	12.4
7	7.6	7.2	7.4	8.8	8.6	8.7	10.9	10.6	10.8	12.3	11.8	12.1
8	8.1	7.4	7.8	8.7	8.5	8.6	10.6	10.5	10.6	11.8	11.3	11.6
9	8.6	8.1	8.4	8.5	8.2	8.3	10.6	10.3	10.4	11.6	11.0	11.3
10	9.0	8.6	8.9	8.5	8.2	8.3	10.4	10.3	10.3	12.3	11.6	12.0
11	9.1	8.9	9.0	9.1	8.2	8.8	10.6	10.3	10.4	12.4	12.3	12.3
12				9.4	9.1	9.2	10.6	10.3	10.4	12.4	12.0	12.1
13				9.5	9.2	9.3	10.6	10.3	10.4	12.1	12.0	12.0
14				9.3	9.2	9.3	10.8	10.6	10.7	12.1	11.8	12.0
15				9.4	9.2	9.3	10.9	10.8	10.8	11.8	11.2	11.5
16				9.8	9.4	9.6	10.9	10.7	10.8	11.4	11.2	11.4
17				9.8	9.5	9.7	10.7	10.5	10.6	11.4	11.2	11.3
18				10.0	9.5	9.7	11.2	10.6	10.9	11.4	11.2	11.3
19				10.1	10.0	10.0	11.3	11.2	11.2	11.2	10.9	11.0
20							11.7	11.2	11.4	10.9	9.9	10.4
21							11.9	11.7	11.8	10.9	10.3	10.6
22							11.8	11.7	11.7	11.4	10.9	11.1
23							12.3	11.8	12.0	11.6	11.2	11.5
24							12.4	12.2	12.3	11.2	11.1	11.1
25	8.9	8.8	8.8				12.5	12.3	12.4	11.5	11.1	11.3
26	8.8	8.7	8.7				12.4	12.3	12.4	11.7	11.5	11.6
27	8.8	8.6	8.7				12.4	12.1	12.2	11.6	11.4	11.5
28	8.8	8.6	8.6				12.1	11.8	11.9	11.4	11.2	11.3
29	8.8	8.7	8.7				11.8	11.4	11.6	11.4	10.6	11.2
30	8.8	8.6	8.7				11.6	11.5	11.5	11.3	10.5	10.9
31	8.8	8.6	8.7				12.4	11.6	11.9	10.5	10.3	10.4
MONTH										12.9	9.9	11.6

STATION NUMBER 02213700 OCMULGEE RIVER NEAR WARNER ROBINS, GA STREAM SOURCE AGENCY USGS LATITUDE 324017 LONGITUDE 0833611 DRAINAGE AREA 2690.00 DATUM 250.00 STATE 13 COUNTY 021

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OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY	7		MARCH			APRIL			MAY	
1	10.4	10.3	10.4				8.9	8.6	8.7	7.4	7.3	7.3
2	10.7	10.4	10.6				8.7	8.5	8.6	7.6	7.3	7.5
3	11.0	10.6	10.8				8.5	8.2	8.3	7.6	7.4	7.5
4	11.1	11.0	11.0				8.2	7.5	8.0	7.6	7.4	7.5
5	11.0	10.8	10.9	8.6	7.9	8.2				7.5	7.3	7.4
6	10.8	10.6	10.8	9.5	8.6	9.2				7.5	7.1	7.3
7	10.8	10.6	10.7	10.0	9.5	9.8				7.4	7.1	7.3
8	10.7	10.6	10.7	10.1	9.9	10.0				7.5	7.2	7.4
9	10.6	10.2	10.4	10.1	9.7	9.9				7.5	7.3	7.4
10	10.2	9.9	10.0	10.1	9.8	10.0				7.5	7.4	7.4
11	10.0	9.7	9.8	10.2	10.0	10.1				7.5	7.4	7.4
12	10.1	9.9	10.0	10.1	10.0	10.1						
13	10.1	9.9	10.0	10.2	9.5	9.9						
14	10.0	9.8	9.9	9.5	8.8	8.9						
15	9.9	9.5	9.7	9.2	8.9	9.1						
16	9.5	9.1	9.3	8.9	8.3	8.6						
17	9.1	8.7	8.9	8.7	8.3	8.5						
18	9.1	8.7	8.9	9.2	8.7	9.0				7.0	6.6	6.8
19	9.1	8.9	9.0	9.5	9.2	9.3				6.7	6.6	6.6
20	9.0	8.9	9.0	9.9	9.5	9.7				6.9	6.6	6.8
21	8.9	8.7	8.8	9.9	9.6	9.8				7.0	6.6	6.8
22	8.7	8.3	8.5	9.6	9.5	9.6				7.3	7.0	7.1
23	8.3	8.1	8.2	9.5	9.2	9.3				7.6	7.3	7.5
24	8.2	7.8	8.0	9.4	9.2	9.3				7.8	7.6	7.7
25				9.3	9.1	9.2	7.8	7.5	7.6	7.8	7.7	7.7
26				9.4	9.2	9.3	8.0	7.6	7.8	7.8	7.6	7.7
27				9.4	9.3	9.3	8.1	8.0	8.0	7.8	7.6	7.7
28				9.5	9.3	9.4	8.1	8.0	8.0	7.6	7.5	7.6
29				9.5	9.1	9.3	8.0	7.4	7.6			
30				9.5	9.2	9.4	7.4	7.3	7.3	7.1	6.7	6.9
31				9.2	8.9	9.0				7.1	7.0	7.0
MONTH												

STATION NUMBER 02213700 OCMULGEE RIVER NEAR WARNER ROBINS, GA STREAM SOURCE AGENCY USGS LATITUDE 324017 LONGITUDE 0833611 DRAINAGE AREA 2690.00 DATUM 250.00 STATE 13 COUNTY 021

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OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY		I	AUGUST		5	SEPTEMBE	R
1							6.4	5.9	6.0	7.3	6.6	6.9
2							6.6	6.4	6.5	7.2	6.5	6.8
3							6.6	6.5	6.6	7.1	6.8	6.9
4							6.6	6.4	6.5	7.0	6.5	6.8
5							6.6	6.4	6.5	6.8	6.4	6.6
6							6.7	6.5	6.6	6.7	6.4	6.6
7							6.7	6.5	6.6	6.6	6.3	6.4
8							6.8	6.6	6.7	6.6	6.3	6.5
9							6.7	6.4	6.6	6.6	6.4	6.5
10							6.4	6.3	6.4	6.7	6.4	6.6
11							6.8	6.4	6.6	6.7	6.3	6.6
12	6.6	6.1	6.3				6.8	6.4	6.6	6.4	6.1	6.3
13	6.6	6.1	6.4				7.9	6.5	6.7	6.5	6.4	6.4
14	6.2	6.1	6.1	6.8	6.4	6.6	7.0	6.8	6.9	6.7	6.4	6.6
15	6.6	6.1	6.2	7.1	6.8	7.0	7.0	6.8	6.9	7.0	6.7	6.9
16	6.2	5.9	6.1				7.0	6.8	6.9	7.2	7.0	7.2
17	6.4	5.8	6.1							7.3	7.2	7.3
18	6.8	6.3	6.5							7.6	7.3	7.4
19										7.4	7.2	7.3
20										7.2	7.0	7.1
21							6.8	6.4	6.6	7.1	6.9	7.0
22							6.8	6.5	6.7	7.1	6.9	7.0
23	6.7	6.0	6.3				6.9	6.6	6.7	8.1	6.8	7.1
24	6.9	6.7	6.8				6.9	6.6	6.7	7.6	6.6	7.4
25	7.3	6.9	7.1				6.7	6.4	6.6	7.1	5.2	6.7
26	7.3	7.0	7.2	6.8	6.2	6.5	6.8	6.3	6.5	7.9	6.8	7.5
27							6.8	6.3	6.5	8.3	7.9	8.1
28				6.5	6.1	6.3	7.0	6.3	6.6			
29				6.6	6.5	6.6	7.1	6.4	6.7			
30				6.6	6.3	6.5	7.0	6.4	6.7			
31				6.3	6.0	6.2	7.3	6.5	6.9			
MONTH												